

Fig. 1

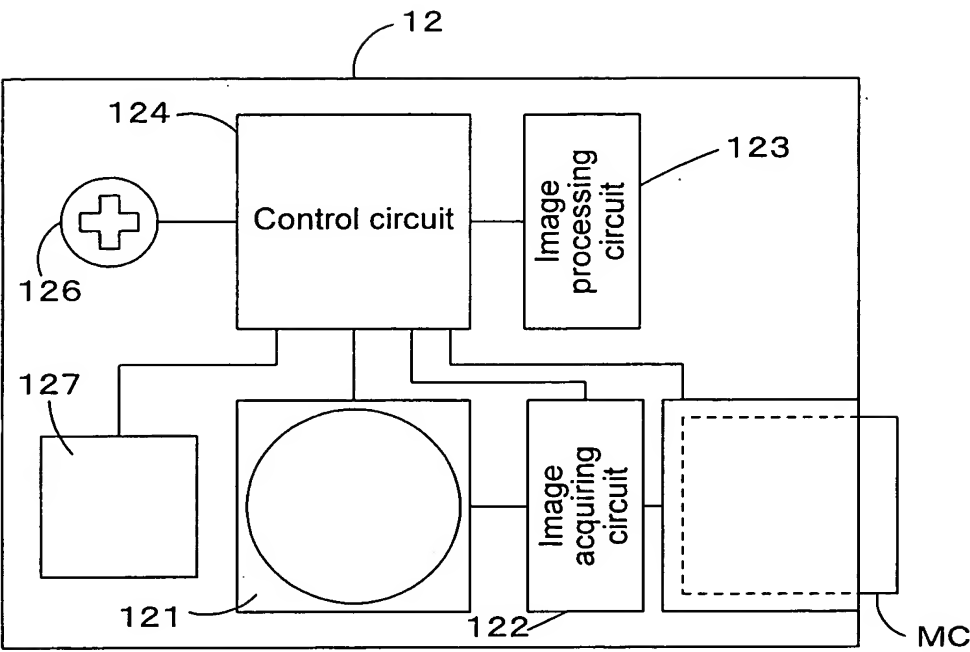


Fig.2

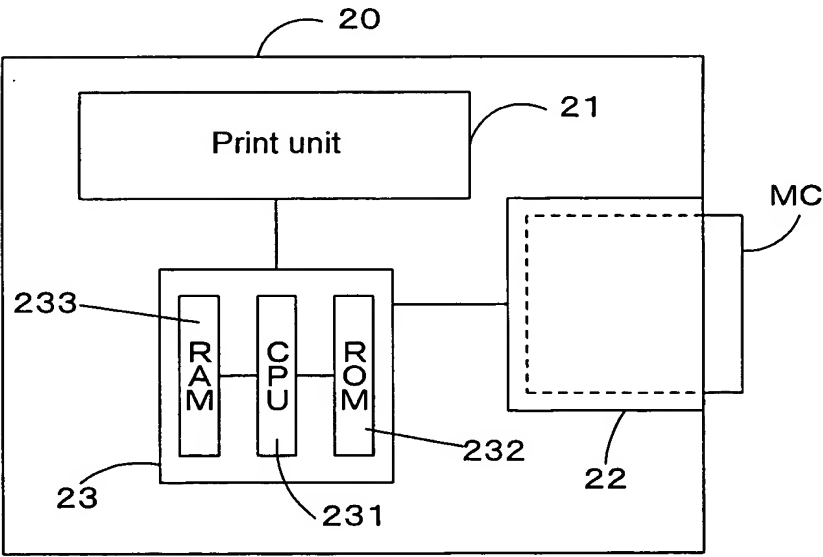


Fig.3

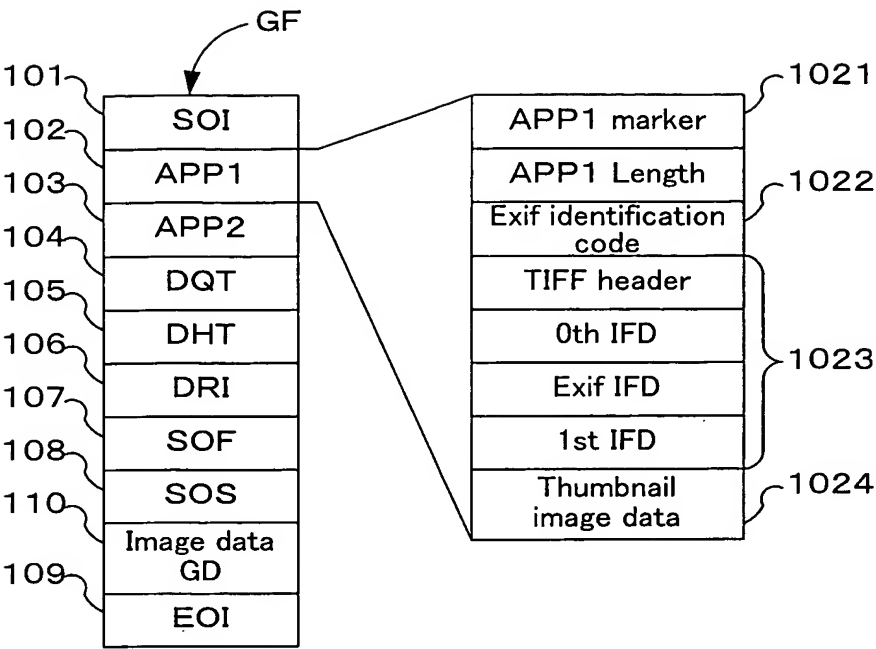
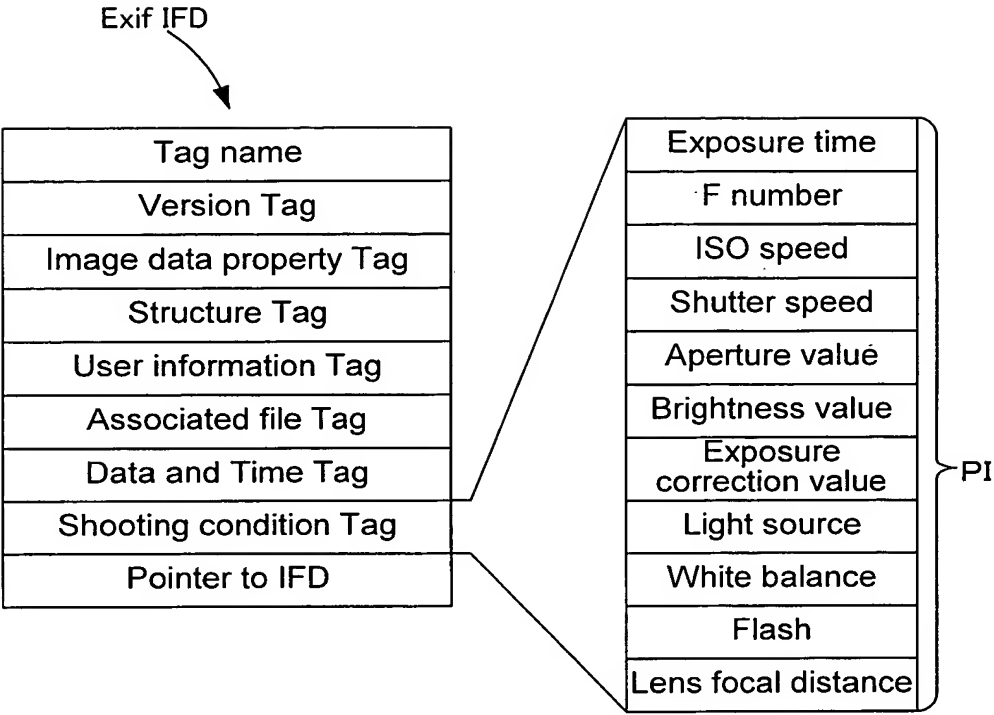
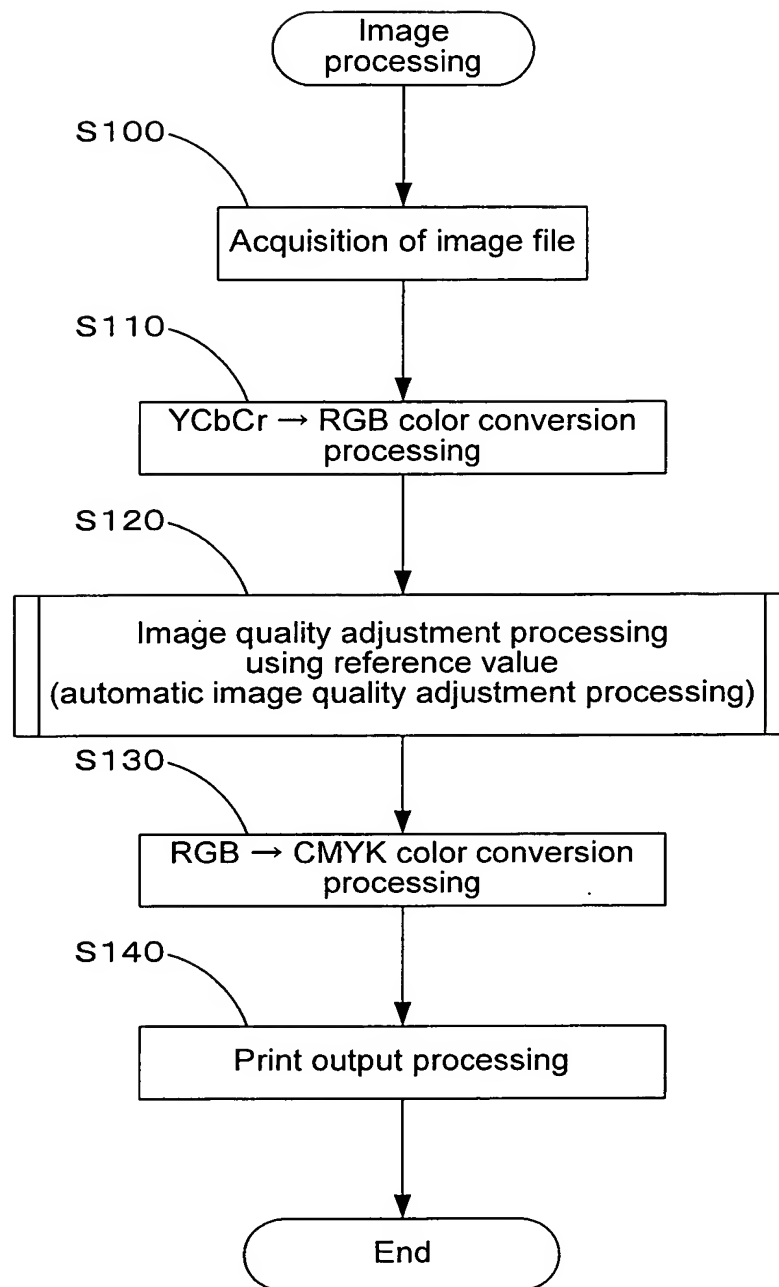


Fig.4



*Fig.5*

*Fig.6*

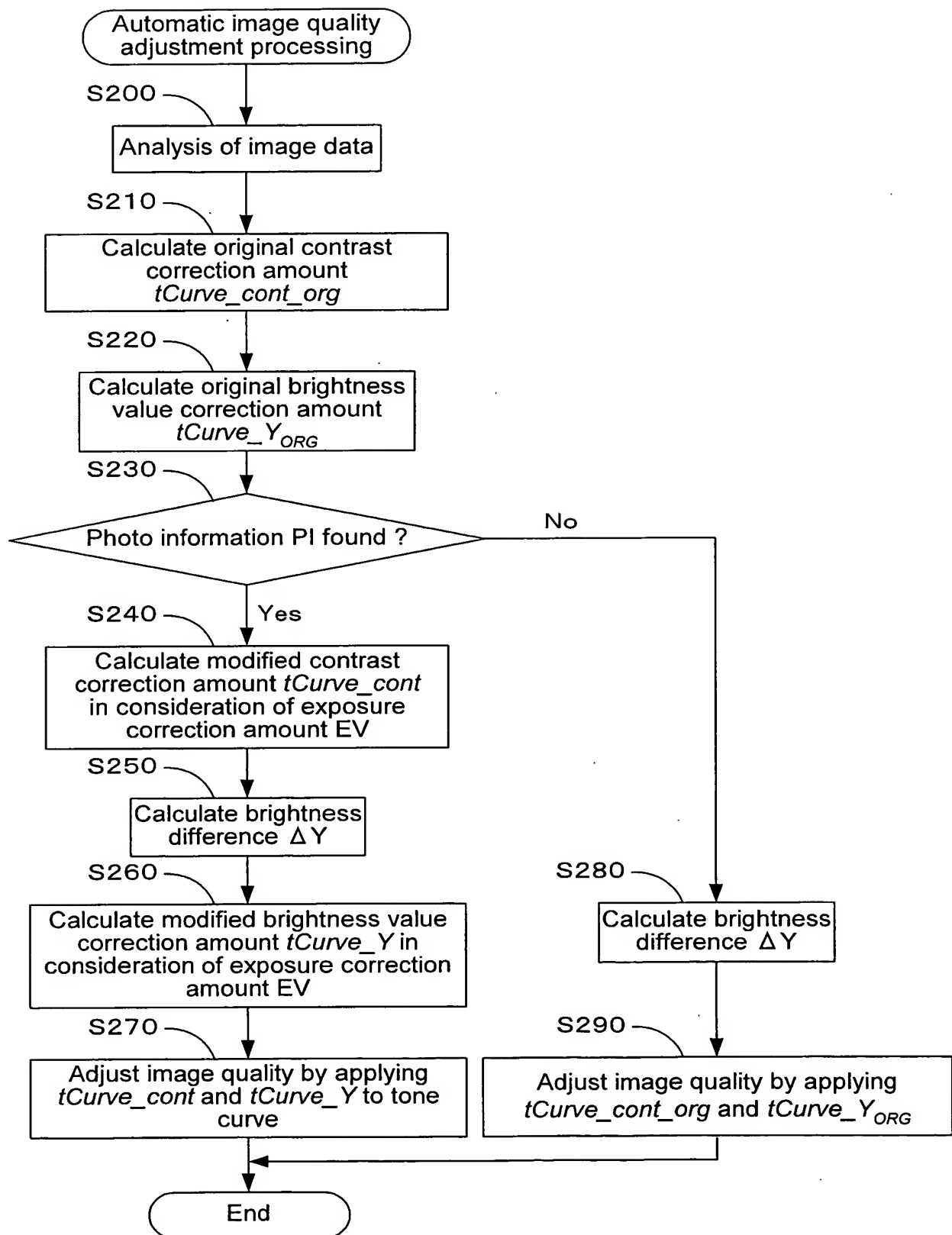


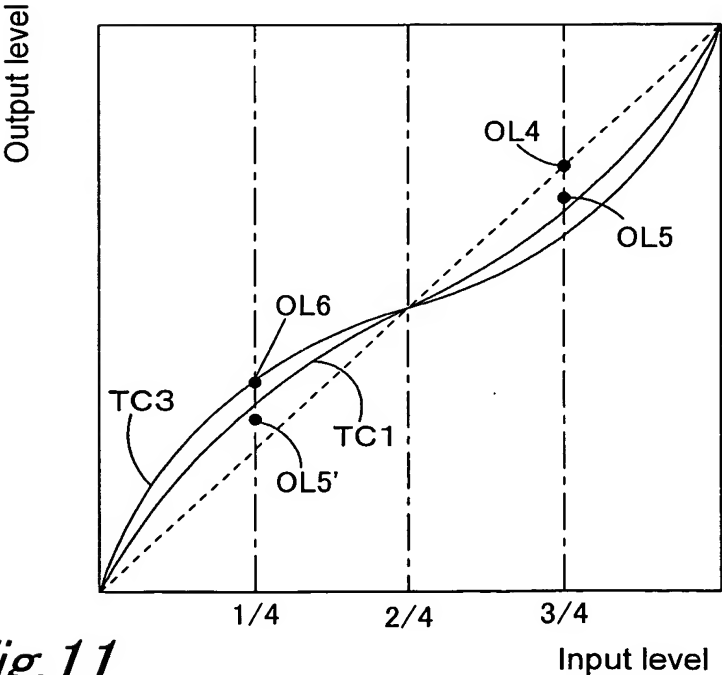
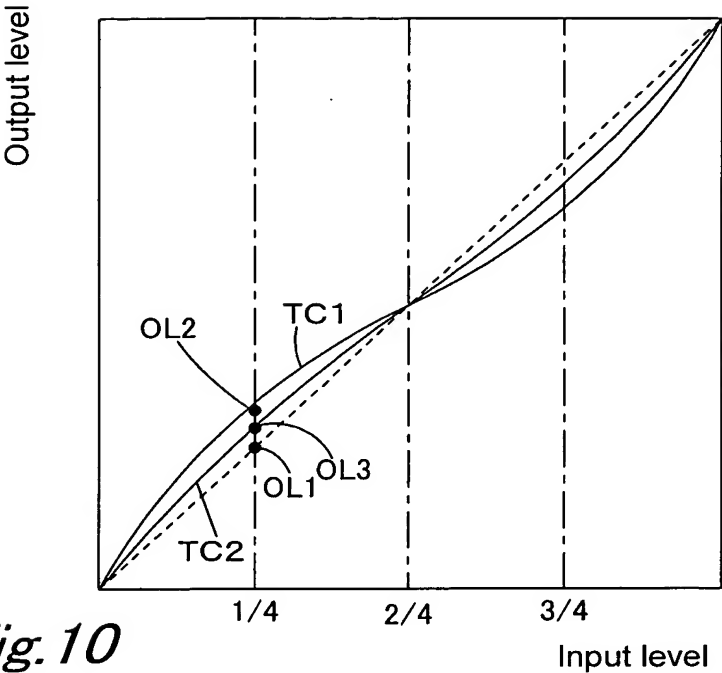
Fig. 7

	Brightness value correction amount	
	Conventional technique	Technique of present embodiment
Normal image quality adjustment	16	16
In consideration of exposure correction EV = -1.0	14	8
In consideration of exposure correction EV = -2.0	11	4

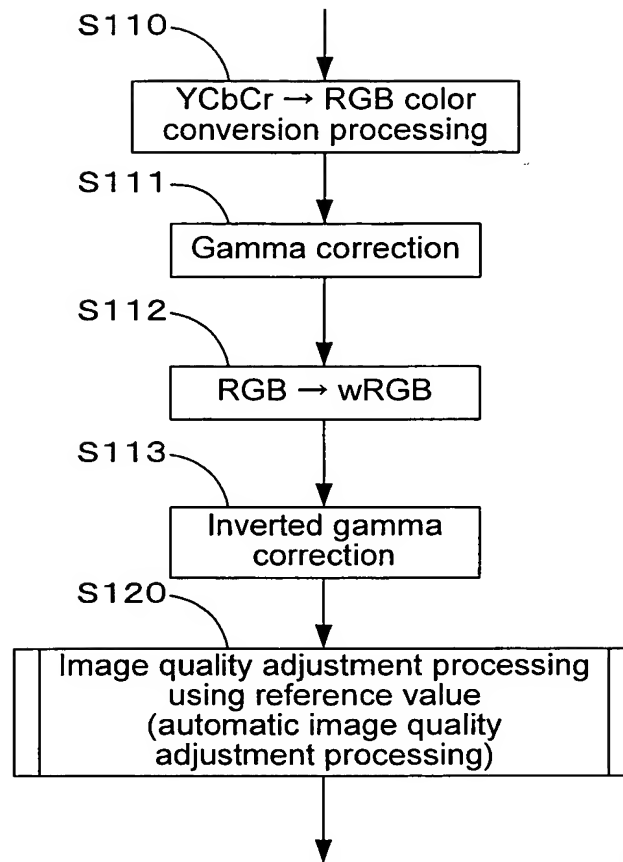
Fig.8

Exposure correction amount	Contrast correction coefficient $\alpha$
$+0.9 \leq EV$	0
$+0.6 \leq EV < +0.9$	0.3
$+0.3 \leq EV < +0.6$	0.6
$-0.3 < EV < +0.3$	1
$-0.9 < EV \leq -0.3$	1.3
$EV \leq -0.9$	1.6

Fig.9





*Fig. 12*